05-24-01

Practitioner's Docket No. 944-003.088

PATENT



Preliminary Classification:

Proposed Class:

Subclass:

NOTE:

"All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129." M.P.E.P. § 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Anna Orpana, et al

WARNING: 37 C.F.R.§ 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed supplying or changing the name or names of the inventor or inventors."

For (title): SYSTEM FOR PERSONAL MESSAGING

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date MAY 23, 2001, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL 628 641 221 US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

> Judith R. Schick (type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing WARNING: label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at

56,442.

(New Application Transmittal [4-1] page 1 of 11)

1. Type of Application

□ Divisional□ Continuation

This	s ne	ew application is for a(n)
		(check one applicable item below)
X	Ori	iginal (nonprovisional)
	De	sign
		Plant
WARNING:		"Do not use this transmittal for a completion in the U.S. of an International Application under 3 U.S.C. § 37(c)(4), unless the International Application is being filed as a divisional, continuation continuation-in-part application.
WARNIN	G:	Do not use this transmittal for the filing of a provisional application.
NOTE:	AP.	one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEV PLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED an NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION PLICATION.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designated the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or

☐ Continuation-in-part (C-I-P)

- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120,121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 199, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

☐ Citations

WARNING:			When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
			The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
3.	Pape	rs	Enclosed
	(I <u>14</u> F <u>5</u> F	Des Pag Pag	uired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 sign) Application less of specification less of claims lets of drawings
	WARN	IINC	G: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
	NOTE		"Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm (5/8 inch) down from the top of the page " 37 C.F.R. § 1.84(c)).
			(complete the following, if applicable)
		3	The enclosed drawing(s) are photograph(s). Three (3) sets of photographs and a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 C.F.R. § 1.84(b). The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b). formal informal
	_		er Papers Enclosed
	F	o aç	ges of declaration and power of attorney ges of abstract er (Title Page)
4.	Addi	tio	nal papers enclosed
		3	Amendment to claims
			□ Cancel in this application claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) □ Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
]	Preliminary Amendment
	[]	Information Disclosure Statement (37 C.F.R. § 1.98)
]	Form PTO-1449 (PTO/SB/08A and 08B)

5.

		Submission		sion of "S ng thereto	Sequ	ence Listin	ıg," d				and/or amen eotide and/or	
		Aut	horiz	luence. ation o entative	f A	ttorney(s)	to	Accept	and	Follow	Instructions	from
			cial	Commer	its							
5.	Dec	clara	ation	or oath	(inc	luding pov	ver c	of attorne	y)			
NOTE:		A newly executed declaration is not required in a continuation or divisional application provided that the prior nonprovisional application contained a declaration as required, the application being filled is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filled, and a copy of the executed declaration filled in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filled. If the declaration in the prior application was filled under § 1.47, then a copy of that declaration must be filled accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filled. See 37 C.F.R. §§ 1.63(d)(1)-(3).										g filed is er in the showing nust be entors of , then a 7 status
NO	TE:	E: A declaration filed to complete an application must directed, identify each inventor by full name incluwithout abbreviation together with any other give address and country or citizenship of each invento inventor. 37 C.F.R. § 1.63(a)(1)-(4).				including f given nam	family na ne or in	ame and a itial, and t	nt least one giver he residence, po	n name, st office		
NO	TE:	declaration as prescribed by § 1.62, except as declaration as prescribed by § 1.63 is not fill the inventorship is that inventorship set forti				elication is that inventorship set forth in the oath or is provided for in § 1.53(d)(4) and § 1.63(d). If an oath or ed during the pendency of a nonprovisional application, in the application papers filed pursuant to § 1.53(b), apanied by the fee set forth in § 1.17(I) is filed supplying or or inventors." 37 C.F.R. § 1.41(a)(1).						
			□ Enclosed									
			Exe	cuted by								
						(check al	l app	licable bo	exes)			
			lega joint	t invento	ror	ive of inver person sho gn or cann	wing	a propri	etary i		1.43. on behalf of in	ventor
		☐ This is the petition required by 37 C.I required by 37 C.F. R. § 1.47 is also attached.										
		\boxtimes	Not	Enclose	d							
NO	TE:	Where the filing is a co the U.S. application co may be treated as a co FOR NEW APPLICA' CLAIMED.				ins subject ma nuation or cor	atter ir ntinual	n addition to tion-in-part,	the Inte	national A ase may b	pplication, the ap e, utilizing ADDE	plication D PAGE
						made by				under 37	C.F.R. § 1.4	1(c) on

(The	decl	aration or oath,	along with ti	he surcharge re subsequent	quired by 37 C.F.R. § 1.16(e) can be file tly).	∗d
				nat the filing is a ed unless called	uthorized. I into question. 37 C.F.R. § 1.41(d))	
6. Inv	ento	rship Stateme	nt			
WARNIN	G:				all the claims an explanation, including the tt claimed invention was made, should be	
The inv	ento	rship for all the	claims in thi	s application are	9:	
X	The	same.				
				or		
				tion, including th invention was r	ne ownership of the various claims made,	
		will be submitte	ed			
7. Lar	ngua	age				
NOTE:	An l requ	English translation	of the non-Eng 1.17(k) is regu	glish language appl uired to be filed with	be filed in a language other than English. ication and the processing fee of \$130.00 the application, or within such time as may	
	X	English				
		Non English				
		The attached t	ranslation in	cludes a statem	ent that the translation is accurate.	
		37 C.F.R. § 1.5	52(d).			
8. As	sign	ment				
	X	An assignmen	t of the inver	ntion to NOKIA	MOBILE PHONES LTD	
		(DOCUME		MPANYING NE	ER SHEET FOR ASSIGNMENT W PATENT APPLICATION" or []	
NOTE:					n, send two separate letters-one for the 1990 (1114 O.G. 77-78).	
WARNIN	IG:	A newly execute continuation-in-pa	ed "CERTIFICA nt application is	ATE UNDER 37 (filed by an assigned	C.F.R. § 3.73(b)" must be filed when a e. Notice of April 30, 193, 1150 O.G. 62-64.	
	Thi	sisa □ co	ntinuation	☐ divisional	application and the assignment	
doo	cume	ent for the pare	nt applicatior	0 /	was filed on	
		· · · · · · · · · · · · · · · · · · ·				
					Reel	
					Frame	

(New Application Transmittal [4-1] page 5 of 11)

	ertified copy(ies) of app	lication(s)			
Co	puntry	Appln	. No.		Filed
Co	ountry	Appln	. No.		Filed
Co	puntry	Appln	. No.		Filed
from w	hich priority is claimed				
	☐ is (are) attached.☐ will follow.				
NOTE:	The foreign application for declaration. 37 C.F.R. § 1.		e claii	m for priority m	oust be referred to in the oath o
NOTE:	U.S. application or Internal § 120 is itself entitled to pr	tional Application from iority from a prior fore PPLICATION TRAN	n which ign ap	h this application polication polication, then	ed directly relates. If any paren on claims benefit under 35 U.S.C complete item 18 on the ADDEL BENEFIT OF PRIOR U.S
10. Fe	e Calculation (37 C.F.	.R. § 1.16)			
A.	⊠ Regular appl	ication			
		CLAIMS AS	S FIL	ED	
Numbe	er filed	Number Extra	l	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$710.00
Total 0 (37 C.I	Claims F.R. § 1.16(c)) -20 =	= 0	x	\$18.00 =	
	endent Claims F.R. § 1.16(b)) - 3 =	= 0	х	\$80.00 =	
•	e dependent claim(s), (37 C.F.R. § 1.16(d))		+	\$270.00	
	☐ Amendment cand ☐ Amendment dele ☐ Fee for extra clai	ting multiple-depe	ende	ncies is encl	losed.
NOTE:	If the fees for extra clair amendment, prior to the e Office in any notice of fee	expiration of the time p	period	l set for respon	paid or the claims canceled by se by the Patent and Trademan
		Filing Fee Cal	culat	tion	\$
	B. □ Design applia (\$310.00 – 3	cation 7 C.F.R. § 1.16(f))		
		Filing Fee Cal	lculat	tion	\$

	C.		Plant	applicat	tion					
		(\$4	80.00	- 37 C.F	.R. §	1.16(g))			
					Fili	ng Fee	Calculation	ו	\$	
11. Sm	all I	Entit	y Stat	ement(s)					
			ent(s) attach		is a fi	ling by	a small ent	ity under	37 C.F.R	. §§ 1.9 and 1.27
WARNIN	G:	the affe indii The (inc. app cons § 1 state or ir entite	status is ct any c rectly de refiling luding a lication r tinuing o 19(e), 1 ement fi sue appr cludes a ty is still	available pther apple pendent of an apple continue equires a r reissue 20, 121, led in the lication in a copy of proper an	and de lication upon th plication ed pros new de applica or 365(prior a cludes a the state	sired. Sor pate or pate or pate or pate or under ecution of termination. A (c) of a application or reference of the control of	Status as a smant, including apartion or paten § 1.53 as a capplication unition as to continuous prior application or in the pance to the staten the prior application the prior application or in the pance to the staten the prior application or in the pance to the staten the prior application or in the prior application or in the prior application of the staten the prior application or in the prior application of the staten the	all entity in or opplications of tin which the continuation, ander § 1.53 nued entitler application on, or a reistent if the rement in the lication or in e small entit	ne application patents in status in division, condition (d)), or the claiming because application prior application patent y basic sta	ion or patent in which ion or patent does not which are directly on as been established or continuation-in-pare filing of a reissue all entity status for the enefit under 35 U.S.C cation may rely on a nal application or the paten and status as a smal tutory filing fee will be a)(2).
WARNIN	G:	stat	ement c	y status an unequ 1996 (emp	ıivocall	y make	established wh the required s	en the pers elf-certificati	on or per on." M.P.E	sons signing the .P., § 509.03, 6 th ed.
					(com	plete t	he following	, if applica	ble)	
			Statu	s as a s	mall e	ntity w	as claimed i	in prior ap	plication	
			benef				filed on or this applic			_, from which
			3	5 U.S.C	. § □	119(∍),			
						120,				
						121,				
						365(c),			
			а	nd whic	h statı	ıs as a	small entity	is still pro	oper and	desired.
				I A co	py of t	he stat	ement in the	e prior app	olication i	s included.
				Filing	Fee (Calcul	ation (50% c	of A , B , or	C above)
						\$)			_
NOTE	f	īled v	vithin 2	the full fe months o der § 1.13	f the d	ate of ti	mely payment	nall entity sta of a full fee	itement and e. The two	d a refund request are o-month period is no
12. Re	que	st fo	or Inte	rnation	al-Typ	e Sea	rch (37 C.F	.R. § 1.10	4(d))	
					(Co	omplet	e, if applical	ole)		
							ype search i merits take		this appli	cation at the time

13.	Fee	Payment	Being	Made	at	This	Time
-----	-----	----------------	-------	------	----	------	------

X	Not	Enclosed	
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.16(e) can subsequently.)	be paid
	End	closed	
		Filing fee	\$
		Recording assignment (\$40.00 – 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00 - 37 C.F.R. §§ 1.47 and 1.17(i))	\$
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
		Processing and retention fee (\$130.00, 37 C.F.R. §§ 1.52(d) and 1.21(l))	\$
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$
NOTE:	for f to 3 app	C.F.R. § 1.21(I) establishes a fee for processing and retaining any application is alling to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, a second constant in order to obtain the belication, either the basic filing fee must be paid, or the processing and retest be paid, within 1 year from the notification under § 53(f).	s well as the changes enefit of a prior U.S.
	Tot	tal fees enclosed	\$
14. Me	tho	d of Payment of Fees	
	Atta	ached is a	
	Aut	thorization is hereby made to charge the amount of \$	
		to Deposit Account No.	
		to Credit card as shown on the attached credit card informat form PTO-2038.	ion authorization
WARNIN	IG:: (Credit card information should not be included on this form as it may become	e public.
		arge any additional fees required by this paper or credit any commanner authorized above.	overpayment in
		A duplicate of this paper is attached.	

15. Authorization to Charge Additional Fees

WARNING:		If no	fees are to be paid on filing, the following items should <u>not</u> be completed.
WARNIN	G:		urately count claims, especially multiple dependent claims, to avoid unexpected high ges, if extra claim charges are authorized.
		follo	e Office is hereby authorized to charge, in the manner shown above, the owing additional fees that may be required by this paper and during the re pendency of this application.
			37 C.F.R. § 1.16(a), (f), or (g) (filing fees) 37 C.F.R. § 1.16(b), (c), and (d) (presentation of extra claims)
NOTE:	prese time migh	entat perio t be	additional fees for excess or multiple dependent claims not paid on filing or on late ion must only be paid or these claims canceled by amendment prior to the expiration of the od set for response by the P.T.O. in any notice of fee deficiency (37 C.F.R. § 1.16(d)), best not to authorize the P.T.O. to charge additional claim fees, except possibly when the prior of the
			37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/o declaration on a date later than the filing date of the application)
			37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))
			37 C.F.R. § 1.17 (application processing fees)
WARNING:		cond its til of til of til futur subr petit	written request may be submitted in an application that is an authorization to treat and current or future reply, requiring a petition for an extension of time under this paragraph for mely submission, as incorporating a petition for extension of time for the appropriate lengthene. An authorization to charge all required fees, fees under § 1.17, or all required extension me fees will be treated as a constructive petition for an extension of time in any concurrent of the reply requiring a petition for an extension of time under this paragraph for its timely mission. Submission of time in any concurrent reply requiring a petition for an extension of under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
			37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance pursuant to 37 C.F.R. § 1.311(b))

- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the Notice of Allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . issue fee." From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

16. Instructions as to Overpayment

NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).									
		Credit Account No Refund								
Date:_	5.	73-01	SIGNATURE OF PRACTITIONER							
Reg. N	lo. 4	11,266	SIGNATURE OF FRACTITIONER							
Tel. No	o. (20	03) 261-1234	James A. Retter							
			(type or print name of practitioner Ware, Fressola, Van Der Sluys & Adolphson LLP 755 Main Street							
Custor	mer l	No. 004955	P.O. (Correspondence) Address P.O. Box 224 Monroe, CT 06468							
Cusion	1101	140. 00+333	MOTIOE, O1 00400							

	Inc	orporation by reference of added pages
	U.S cor PA	eck the following item if the application in this transmittal claims the benefit of prior 5. application(s) (including an international application entering the U.S. stage as a atinuation, divisional or C-I-P application) and complete and attach the ADDED GES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR 5. APPLICATION(S) CLAIMED.)
		Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed Number of pages added
		Plus Added Pages for Papers Referred to in Item 4 Above
		Number of pages added
		Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
		Number of pages added
		Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added
X	Sta	atement Where No Further Pages Added
		(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item.
	X	This transmittal ends with this page.